Original/Duplicate/Triplicate

CONTRACT CERTIFICATE

(For Other Works)

1st RA Bill

Division: EE Yalahanka Project Div | Sub division: | Head of Account: AEE Yalahanaka Project Div

Bill Received No. .....Date..... Cash Book Voucher No..... dated.....

Scheduled Docted No.

Name of Work (as per sanctioned estimate): **1. Improvements to Roads and Drains of Sahakaranagar A,E,F,G Blocks and Surrounding areas in Ward No. 07 Byatarayanapura 2. Improvements to Roads and Drains of Byregowda Layout and other Surrounding areas in Ward No. 07 Byatarayanapura 3. Improvements to roads and drains at UAS Layout in Ward No.07**

P-8075

Name of Contractor and Full Address: **HONNAPPA MURTHY No.1271, 9th Main Road , 2nd stage, Mahalakshmipuram,Banglore -86**

Reference to Work order No. EE(Project)/YNK Zone/WO/82/18-19 Dated 22-02-2019. Job Number- 007-18-000106

Certified that the measurement were taken by me on 10/06/19 ..... and recorded of pages: 220685 .....To 220696 ..... of measurement Book No: 04/2018-19 and that the work is satisfactorily executed.

Officer-In-Charge of work

Contractor :

Certified that the measurements were taken by me on ...10/06/2019..... are found correct and the work is satisfactorily executed.

Certified that the quantities of materials shown in column 3 of Account II have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of an imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

K. Nanda 10/06/2019

Sub-Division Officer

II Memorandum of Payment

1) Total value of work done or supplies made as per account within	Gross:	1,94,28,881 = ₹
2) Deduct amount to be held in reserve being.....percent Rs.....		
3) Deduct amount to be held in Balance		
4) Deduct Payments:		
a) Amount of previous payment as in the office Cash Book Voucher No.....Dated .....S.D No.....	1% IT	1,94,289 = ₹
Amount adjusted towards cash advance recovery of	1% CESS	1,94,289 = ₹
b) Payments cost store or other materials supplied	1% CGST	1,73,478 = ₹
Now made recovery of amount creditable to this/other work	1% SGST	1,73,478 = ₹
Amount paid on this bill Cheque/Cash	0.1% CBF	19,429 = ₹
	dR	3,45,907 = ₹
5) Balance being unpaid value of work done held in reserve	T/D	11,00,858 = ₹
6) Deduct cash advance made on the Office Cash Book Voucher No..... dated..... less adjustments	payable	1,83,28,023 = ₹
7) Net amount due to or from contractor		
Unadjusted items		
8) Advance to contractor for materials brought to site (as detailed) with Value of Government materials supplied		

AS. Jadgeon 2008

Contractor's Signature

Received **Rs.**

by cash and by adjustment of Payment as per memorandum.

Witnesses:

1

2

Stamp

Dated..... Signature of Contractor

(For use in the Office)

Audited & Admitted for Rs. Rs. 1,94,28,881/-

Rs. 1,83,28,023/- by Cheque

and Rs. 11,00,858/- by Adjustment

Executive Engineer

Paid by me by cheque No.....dated.....

Cast Rs.....dated.....

Initials of Officer making payment

Accts. Supdt.
Project Division
B.B.M.P.

Exe. Engineer
Project Division
B.B.M.P

20/7/19

BRUHATH BANGALORE MAHANAGARA PALIKE

Project Division Yelahanka zone

Package-03 :- 1. Improvements to Roads and Drains of Sahakaranagar A,E,F,G Blocks and Surrounding areas in Ward No. 07 Byatarayanapura 2. Improvements to Roads and Drains of Byregowda Layout and other Surrounding areas in Ward No. 07 Byatarayanapura 3. Improvements to roads and drains at UAS Layout in Ward No.07

Name of Work :- 1. Improvements to Roads and Drains of Sahakaranagar A,E,F,G Blocks and Surrounding areas in Ward No. 07 Byatarayanapura. 2.Improvements to roads and drains at UAS Layout in Ward No.07

Name of Agency :- HONNAPPA MURTHY

1st & Final Bill

Item No	Description of Item of Work	Unit	BOQ Qty	BOQ Rate	Previous Measurement		Present Measurement		Total Up do date		Remarks
					Qty	Amount	Qty	Amount	Qty	Amount	
1	KSRRB M300-1. Earth work excavation by manual means in ordinary soil involving an average horizontal throw unto 2 meters and an average lift unto 0.5m, excavated surface levelled and sides neatly dressed, the disposed earth to be levelled neatly after breaking of clods complete as per specification. MORTH / Chapter 3 (P.No.142, I.No.19.1 of PW, P&IWTD SR 2016-17)	Cum	1916.20	202.92	0.00	0.00	1915.23	388637.46	1915.23	388637.46	
2	Removing and refixing stone slabs of drains and pointing in CM (1:3) (P.No.25, I.No.5.33 of PW, P&IWTD SR 2016-17)	Sqm	3518.59	80.56	0.00	0.00	3518.40	283442.30	3518.40	283442.30	
3	Providing granite Slabs of Selected quality roughly dressed and fixed in cement mortar (1:6) including fixing curing etc.,. Complete. 7.5cms thick (P.No.25, I.No.5.31.1 of PW, P&IWTD SR 2016-17)	Sqm	659.74	665.68	0.00	0.00	658.80	438549.98	658.80	438549.98	
4	KSRB 4-1.2: Providing and laying in position plain cement concrete of mix 1:3:6 with OPC cement @ 220kgs, with 40mm and down size graded granite metal coarse aggregates @ 0.892 cum and fine aggregates @ 0.465 cum, machine mixed, concrete laid in layers not exceeding 15 comes. thick, well compacted, in foundation including cost of all materials, labour, HOM of machinery, curing complete as per specifications. Specification No. KBS 4.1, 4.2. (P.No.12, I.No.4.2 of PW,P&IWTD S.R 2016-17)	Cum	282.04	5348.76	0.00	0.00	281.30	1504606.19	281.30	1504606.19	
5	KSRRB 5-14: Providing and Constructing precast concrete solid blocks with compressive strength not less than 3.5 Newton/sqm with cement mortor 1:4 masonry (quoin, jamb, closer blocks) with solid concrete blocks of size 40X15X20 cms confirming to I.S:2185/1965 in superstructure including cost of materials, labor charges, scaffolding, curing complete as per specifications (P.No.25, I.No.5.26.2 of PW, P&IWTD SR 2016-17)	Sqm	1983.60	961.42	0.00	0.00	1982.80	1906303.58	1982.80	1906303.58	

6	KSRB 5.2-3: Providing and constructing granite size stone masonry in foundation cement mortor 1:6, stone hammered dressed in courses not less than 20cms high, bond stones at 2m. apart in each course including cost of materaials, labour, curing complete as per specifications. Specifcation No. KBS 5.1.13. (P.No.23, I.No.5.6 of PW, P&IWTD S.R 2016-17)	Cum	425.23	4438.22	0.00	0.00	424.35	1883358.66	424.35	1883358.66	
7	KSRB 15.1.1 Providing flush pointing to square rubble, course or uncoursed stone masonry with cement mortar 1:3, 20mm deep, after raking joints to depth of 20mm nicely lining, including cost of materials, labour, curing complete as per specifications. (P.No.113, I.No.15.1 of PW, P&IWTD S.R 2016-17)	Sqm	708.72	102.82	0.00	0.00	708.72	72870.59	708.72	72870.59	
8	KSRB 4-1.6: Providing and laying in position plain cement concrete of mix 1:2:4 with cement @ 240kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.878 cum and fine aggregates @ 0.459 cum, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing complete as per specifications. Specification No. KBS 4.1, 4.2. (P.No.12, I.No.4.6 of PW,P&IWTD S.R 2016-17)	Cum	102.10	5767.46	0.00	0.00	102.10	588857.67	102.10	588857.67	
9	Providing granite Slabs of Selected quality roughly dressed and fixed in cement mortor (1:6) including fixing curing etc,. Complete. 10cms thick (P.No.25, I.No.5.31.2 of PW, P&IWTD SR 2016-17)	Sqm	376.99	825.74	0.00	0.00	375.60	310147.94	375.60	310147.94	
10	KSRB 5-9 : Providing chamfering edges to stone slab 2.5 cms. wide as per specifications. (only chamfered length shall be recorded) KBS 5.1.13 (P.No.25, I.No.5.31.2 of PW, P&IWTD SR 2016-17)	m	1130.40	37.10	0.00	0.00	1126.80	41804.28	1126.80	41804.28	
11	Providing and fixing RCC Precast cover slab of 100mm thick for drain in cement concrete M20 using graded granite jelly 20mm and down size with steel reinforcement, including form work, lift charges, curing and concrete finished surfaces on both sides etc, complete and as per drawing and the directions of Engineer in-charge. (Data Rate)	Sqm	1161.00	1738.00	0.00	0.00	1160.28	2016566.64	1160.28	2016566.64	
12	KSRRB M300-14. Excavation for roadwork in soil with hydraulic excavator of 0.90 cum bucket capacity including cutting and loading in tippers, trimming bottom and side slopes, in accordance with requirements of lines, grades and cross sections, and transporting to embankment location and complete as per specifications. MORTH Specification No.301 (P.No.143, I.No.19.14 of PW,P&IWTD S.R 2016-17)	Cum	353.00	164.76	0.00	0.00	353.00	58160.28	353.00	58160.28	
13	KSRRB M 400-17, Providing, laying, spreading and compacting graded stone aggregate to wet mix macadam specification including premixing the Material with water at OMC in mechaniqal mix plant carriage ' of mixed Material by tipper to site, laying in uniform layers with paver in sub- base/ base course on well prepared surface and compacting with vibratory roller to achieve the desired density.complete as per specifications. MORTH Specification No. 406 (P.No.158, I.No.20.18 of PW,P&IWTD SR 2016-17)	Cum	353.00	1768.08	0.00	0.00	353.00	624132.24	353.00	624132.24	

14	KSRRB M 500-6, Providing and applying primer coat with SS bitumen emulsion on prepared surface of granular Base such as WBM WMM including clearing of road surface and spraying primer at the rate of 0.60 kglsqm using mechanical means complete as per specifications. As per MORTH specification clause No. 502 (P.No.161, I.No.21.6 of PW,P&IWTD SR 2016-17)	Sqm	1412.00	27.56	0.00	0.00	1412.00	38914.72	1412.00	38914.72	
15	KSRRB 500-2: Cleaning the existing black topped surface with brooms, soft brushes and finally dusting with old gunny bags and / or compressed air to receive bituminous treatement including cost of all materials, labour, HOM of machineries complete as per specifications. MORTH Spec, Chapter 5 (P.No.161, I.No.21.2 of PW,P&IWTD SR 2016-17)	Sqm	16325.24	3.18	0.00	0.00	16325.24	51914.26	16325.24	51914.26	
16	KSRRB M500-7 : Providing and applying tack coat using 80/100 grade bitumen (VG10) on prepared black topped surfaces at 2.5 Kg per 10 sqm, heating bitumen in boiler fitted with spray set (excluding cleaning of road surface) including cost of all materials, labour, HOM of machineries complete as per specifications.MORTH / Chapter 5 (P.No.161 I.No.21.7 of PW,P&IWTD SR of 2016-17)	Sqm	19149.24	12.72	0.00	0.00	19149.24	243578.33	19149.24	243578.33	
17	KSRRB M500-19. Providing and laying bituminous concrete 30-40 mm compacted thickness with VG30 Bitumen grade using 40-60 HMP using crushed aggregates of grading II, premixed with bituminous binder at 5.4% of mix and filler, transporting the hot mix to work site, laying with a mechanical paver finisher to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MoRT&H specification clause No. 500.9 complete in all respects as per specifications. MORTH Specification No. 509 (P.No.165 of I.No.21.22.6 in PW,P&IWTD S.R 2016-17)	Cum	709.49	8118.54	0.00	0.00	709.23	5757917.00	709.23	5757917.00	
18	KSRRB M800-13. Providing and laying of hot applied thermoplastic compound 2.5 mm thick including reflectorising glass beads at 250 gms per sqm area, thickness of 2.5mm is exclusive of surface applied glass beads as per IRC:35. The finished surface to be level, uniform and free from streaks and holes complete as per specifications. MORTH Specification No. 803.(P.No.185, I.No.24.15 of PW,P&IWTD SR 2016-17)	Sqm	705.00	542.72	0.00	0.00	517.80	281020.42	517.80	281020.42	
E1	KSRB - 4.9.2: Providing TMT steel reinforcement Fe500 for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications. Specification No. KBS 4.6.3. (P.No.18, I.No.4.46.2 of PW, P&IWTD SR 2018-19)	Tonne	9.11	80514.94	0.00	0.00	9.11	733491.10	9.11	733491.10	

E2	Providing laying plain/ reinforced cement concrete for side drains using M20 nominal mix concrete with OPC at 300 kegs. With 20mm and down size granite metal coarse aggregates at 0.69 cum and fine aggregates at 0.43cum machine mixed, well compacted for walls and bottom including centring, shuttering, cost of materials, HOM of machinery, curing etc., complete excluding cost of steel as per MORTH specification No. 1500, 1700, 2200. including cost of materials, labour, HOM complete as per specification (P.No.275, I.No.37.59.2 of PW, P&IWTD SR 2018-19)	Cum	151.80	7870.60	0.00	0.00	151.80	1194757.08	151.80	1194757.08	
E3	KSRRB M500-16. Providing and laying dense bituminous macadam 50-75mm compacted thickness with 4.5% VG-30 Bitumen using 40/60 TPH capacity H.M.P, using crushed aggregates of grading II, premixed with VG 30 grade bituminous binder and transporting the hot mix to work site, laying with mechanical paver to the required grade level and alignment rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MORTH table 500-10, complete in all respects complete as per specification MORTH specification No. 507 (P.No.160 I.No. 21.17.6 of PW,P&IWTD S.R 2018-19)	Cum	70.60	7634.60	0.00	0.00	70.60	539002.76	70.60	539002.76	
E4	Providing and fixing pre cast solid cement concrete kerb stones made out of CC 1:2:4 with top and bottom width 114 and 165 mm respectively, 400mm high and 450mm in length finished with CM 1:3 plastering and finishing cutting including formwork, curing, including cost of materials, labour charges of machinery, loading and unloading, lead and lift, transportation tee.,complete. (P.No.25, I.No.5.30 of PW,P&IWTD S.R 2018-19)	Nos	978.00	481.44	0.00	0.00	978.00	470848.32	978.00	470848.32	
								19428881.80		**19428881.80**	
Amount in Words		**Rupees One Crore Ninety Four Lakh Twenty Eight Thousand Eight Hundred Eighty One and Paise Eighty Only**									

Certificate:

1 Certified that the contractor has done the work satisfactorly

2 Certified that the debris has been removed from the site

3 Certified that the No dues from the contractor

4 Certified that the above item of the work were not claimed in any other bill

Assistant Engineer
Project Division
Yelahanka Zone

TEJUS CONSULTANTS

Assistant Executive Engineer
Project Division
Yelahanka Zone

10/06/2019

Executive Engineer
Project Division
Yelahanka Zone